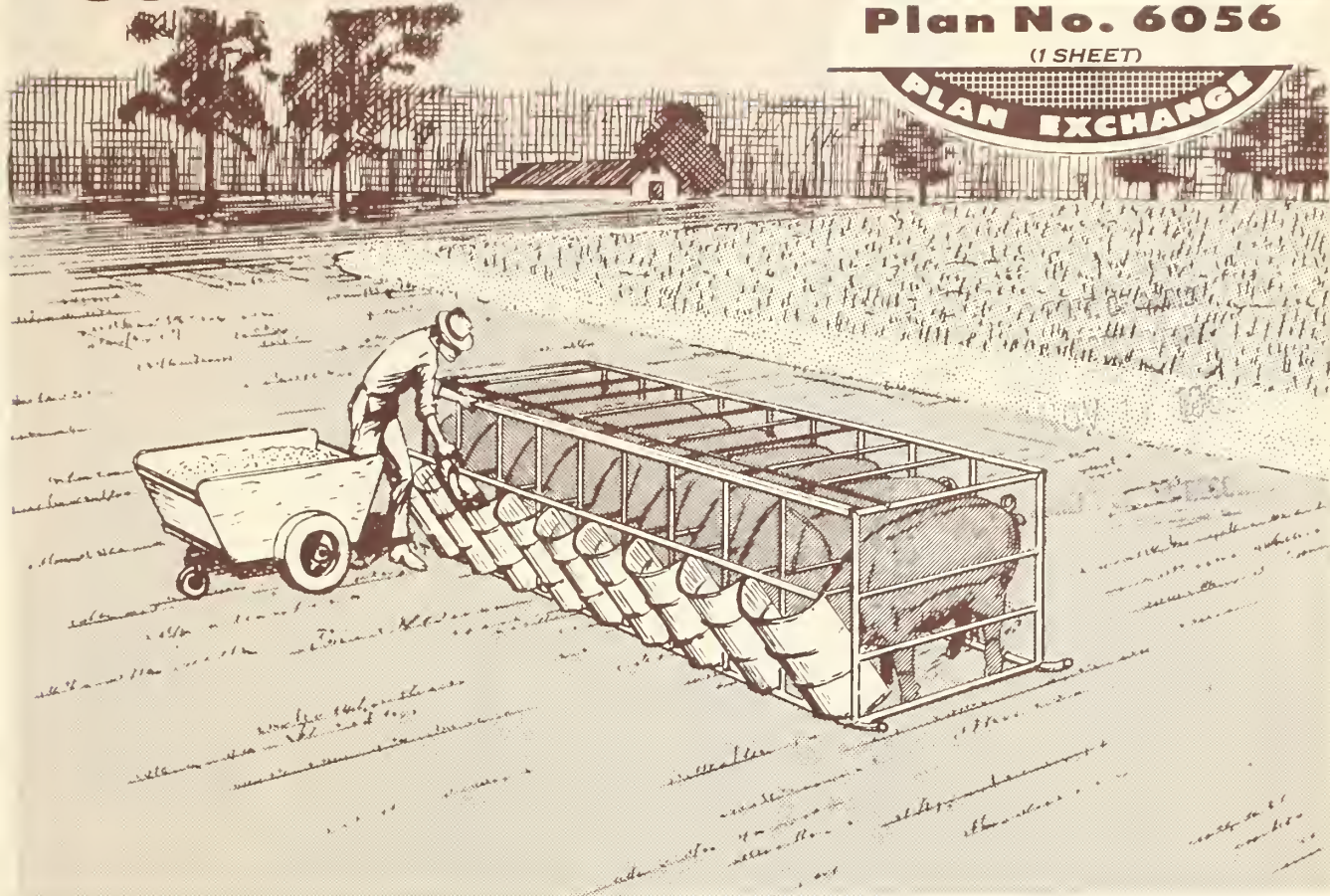


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Do not assume content reflects current scientific knowledge, policies, or practices.

PORTABLE SOW FEEDERS



This plan covers the construction details for two portable feeders for sows. Both designs feature the use of individual stalls to separate the sows from each other when feeding. Separating the animals discourages bossism and fighting, permits limited feeding for each sow, and helps control individual dosages of medication or hormone feeding.

The 10-stall feeder illustrated above is of all-welded steel construction and was designed at Oklahoma State University. It does not have a floor but uses individual feed troughs cut from 25-gallon drums. To avoid possible injury to the animals or to the herdsman, remove all burrs, rough edges, and sharp corners.

The 8-stall feeder is of wood construction and was designed at Virginia Polytechnic Institute. The floor is supported on three pressure-treated skids. The feed is placed directly in the front part of each stall where a beveled block on the floor makes all the feed easily accessible to the animal.

Use hot-dipped, galvanized nails for assembling this feeder, and clinch the nails where possible.

CAUTION: Do not use paint containing lead on either of these feeders.

A large-scale working drawing may be obtained from the extension agricultural engineer at your State university. There may be a small charge to cover cost of printing.

If you do not know the location of your State university, send your request to Agricultural Engineer, Federal Extension Service, U.S. Department of Agriculture, Washington, D.C. 20250. He will forward your request to the correct university.

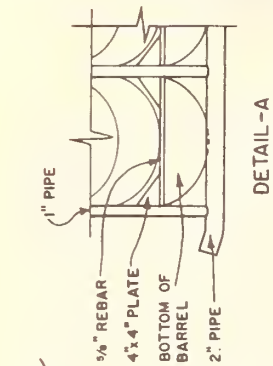
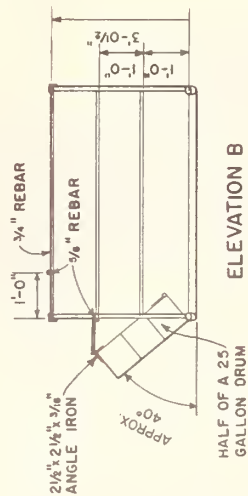
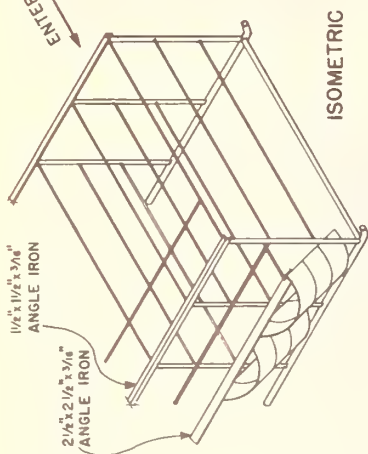
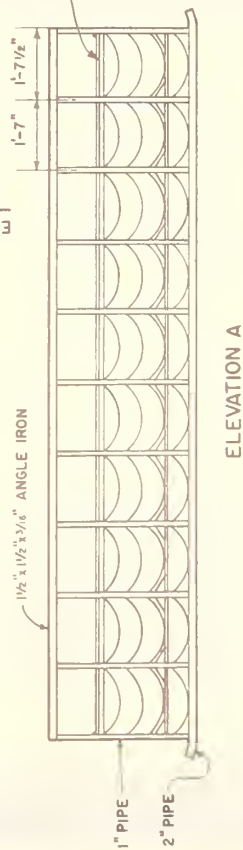
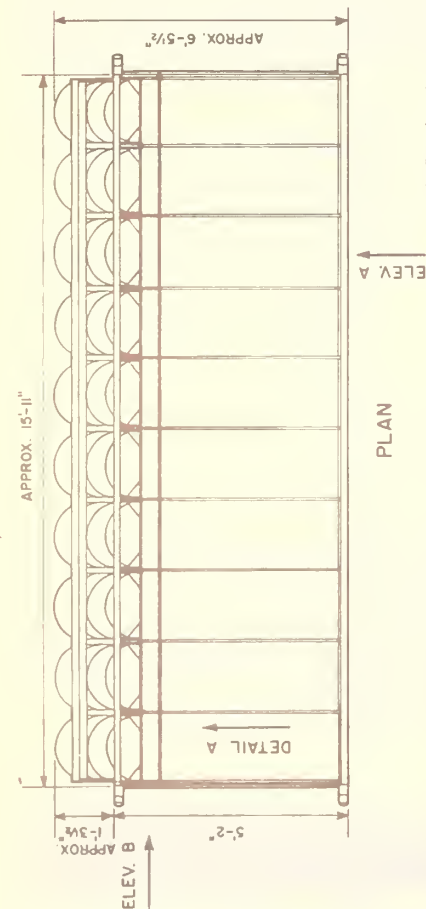
ORDER PLAN NO. 6056, PORTABLE SOW FEEDERS.

Washington, D.C.

Issued October 1969

UNITED STATES DEPARTMENT OF AGRICULTURE

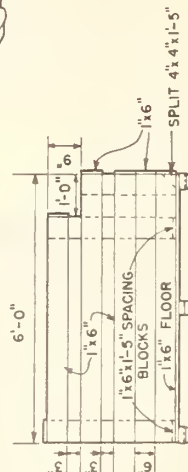
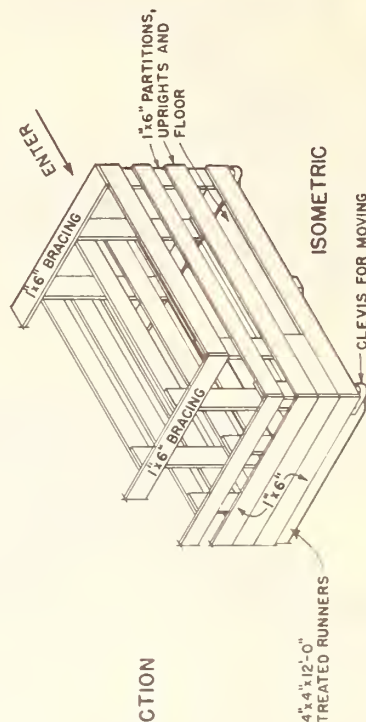
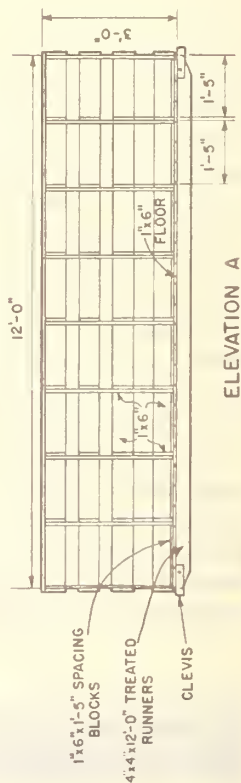
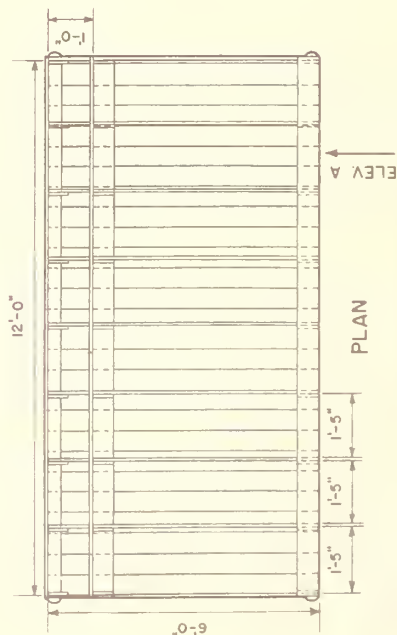
Miscellaneous Publication No. 1150



NOTES:

1. WELD ALL JOINTS.
2. BUTT WELD PIPE JOINTS.
3. USE REINFORCING BARS OR PIPE FOR CONSTRUCTION.

METAL CONSTRUCTION



WOOD CONSTRUCTION

PORTABLE SOW FEEDERS

OKLA & VA '68	EX. 6056
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SHEET 1 OF 1

OKLA. PLAN NO OK-726-13
VA. PLAN NO G-3.20

END ELEVATION

U.S. GOVERNMENT PRINTING OFFICE : 1969 OL - 359-867

